Index of Claims

| App | lication | /Control | No. |
|-----|----------|----------|-----|

10/672,655

Examiner

Emily Y. Chan

Applicant(s)/Patent under Reexamination

DUNKLEE ET AL.

Art Unit

2829

| √ | Rejected | _ |  |
|---|----------|---|--|
| = | Allowed  | ÷ |  |

| _ | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| ÷ | Restricted                     |

| N | Non-Elected  |
|---|--------------|
| ı | Interference |

| A | Appeal   |
|---|----------|
| 0 | Objected |

|             |  | لـــا  |              |          |          |          |          | l  |   |   |
|-------------|--|--|--------------|----------|----------|----------|----------|--|---|---|
|             |  |  |              |          |          | Date     |          |  |   |   |
| Cla         |  | L ,  |              |          | 믁        | Jate     | •        |  |   |   |
| l _         | Original   | ایرا   | 5            |          |          |          |          |  |   | ı                                       |
| Final       | gi   | 8/7/05   | 1/21/05      |          |          |          |          |  |   | 1                                       |
| 证           | ji   | 8  | 1/2          |          |          |          |          |  |   | - 1                                     |
|             |  |  |              |          |          |          |          |  |   | į                                       |
|             | 1  | 4  | 1            | П        |          |          |          |  |   |   |
|             | 2  | 1  | ٥            | П        |          | -        |          |  |   |   |
|             | 3  | 1  | 7            | П        |          |          |          |  |   |   |
|             | 4  | 1  | 1            | П        |          |          |          |  |   |   |
|             | 5  | V  | 1            | П        |          |          |          |  |   |   |
|             | 1<br>2<br>3<br>4<br>5<br>6   | 77777  | 7            | $\Box$   |          | _        |          |  |   | $\neg$                                  |
|             | 7  | 1  | V            |          |          |          |          |  |   | ヿ                                       |
|             | 8  |  | 1            | Н        |          |          |          |  |   | $\neg$                                  |
| -           | 9  | 7 7  | 0777777      | Н        |          |          |          | $\neg$   |   | 一                                       |
|             | 10   | Ť  | 1            |          |          |          |          |  |   | $\equiv$                                |
|             | 11   | Ė  | H            |          | _        | -        | Н        | $\dashv$   | -   | $\dashv$                                |
| <del></del> | 12   |  | Н            | $\vdash$ | -        | -        | Н        | $\dashv$   | $\vdash$  | $\dashv$                                |
| $\vdash$    | 13   | $\vdash$   | $\vdash$     | Н        |          | _        | $\vdash$ | $\vdash$   |   | $\dashv$                                |
| <b>-</b>    | 14   | $\vdash$   | $\vdash$     | $\vdash$ |          |          | Н        | $\dashv$   |   | $\dashv$                                |
| <u> </u>    | 15   |  |              | H        |          | -        | Н        | $\vdash$   |   | $\dashv$                                |
|             | 16   |  | <del> </del> | Н        |          | $\vdash$ | Н        |  |   | $\dashv$                                |
| <u> </u>    | 8<br>9<br>10<br>11<br>12<br>13<br>14<br>15<br>16<br>17<br>18<br>19<br>20<br>21<br>22<br>23<br>24<br>25<br>26<br>27 | <del>                                     </del> | $\vdash$     | H        | -        | -        |          |  |   | $\dashv$                                |
|             | 17   | -  | -            |          |          | _        |          |  |   | $\dashv$                                |
|             | 10   |  |              | _        |          |          |          |  |   | =                                       |
| <u> </u>    | 19   | -  |              | -        |          |          | _        |  |   |   |
| -           | 20   | -  | -            |          | _        |          | _        |  |   | $\vdash$                                |
|             | 21   | _  |              |          |          |          | _        |  |   |   |
|             | 22   |  | _            |          | _        |          |          |  |   |   |
|             | 23   | _  | _            |          | _        | _        | _        |  | _   |   |
|             | 24   | _  | <u> </u>     |          |          | _        | _        |  |   | $\dashv$                                |
|             | 25   | _  | _            | _        |          | _        |          |  |   | Н                                       |
|             | 26   |  | _            |          | _        | _        |          |  |   |   |
|             | 27   |  | _            |          |          | <u> </u> |          |  |   |   |
|             | 28<br>29<br>30   |  |              |          |          |          |          |  | _   |   |
| L           | 29   |  | _            |          |          |          |          |  |   | Ш                                       |
|             | 30   |  |              | L        |          |          |          |  |   |   |
|             | 31   | L  |              |          |          |          |          |  | L.  |   |
|             | 32   | 1  |              | L        |          |          |          |  | L   |   |
|             | 31<br>32<br>33<br>34<br>35   |  |              | L        | <u> </u> | L        |          |  | L   |   |
|             | 34   |  | <u></u>      |          | _        | _        |          | <u> </u>   | $ldsymbol{ld}}}}}}$ | Ш                                       |
|             | 35   | L  | ــــــا      |          | <u> </u> | <u></u>  |          |  | <u> </u>  | Ш                                       |
|             | 36<br>37   |  |              |          |          |          |          |  |   | Ш                                       |
|             | 37   |  |              |          |          |          | <u> </u> |  |   | Ш                                       |
|             | 38   | L  |              |          |          | 匚        |          |  |   |   |
|             | 39   |  | Ĺ            |          |          | L        |          | L  | L   |   |
|             | 40   |  |              |          |          |          |          |  |   |   |
|             | 41   |  |              | $L^{-}$  |          |          | L        |  |   |   |
|             | 42   |  |              |          |          |          |          |  |   |   |
|             | 43   |  |              |          |          |          |          |  |   |   |
|             | 44   |  |              |          |          |          |          |  |   |   |
|             | 45   |  | Γ            | Ī        | Γ        | Г        | <u> </u> |  |   |   |
|             | 46   |  | 1            | 1        | Г        |          | T        |  |   |   |
|             | 47   | T  | T            |          |          | Г        | T        |  |   | П                                       |
|             | 48   | $\vdash$   | T            | T        | $\Box$   |          | T        |  |   | П                                       |
|             | 49   | 1  | T            | $\vdash$ | Г        | T        |          | $\overline{}$                                    | Г   | П                                       |
| <b>—</b>    | 50   | 1-   | t            | +        | $\vdash$ | T        | $\vdash$ | <del>                                     </del> | Т   | Н                                       |
|             | 1 00   | 1  |              |          |          |          |          |  | 1   | لــــــــــــــــــــــــــــــــــــــ |

| Cla  | Date                             |              |          |                |  |  |          |          |          |          |
|--|----------------------------------|--------------|----------|----------------|--|--|----------|----------|----------|----------|
|  |                                  |              |          |                |  |  |          |          |          |          |
| Final  | Original                         |              |          |                |  |  |          |          |          |          |
| ш  | Ö                                |              |          |                |  |  |          |          |          |          |
|  |                                  |              |          | _              |  |  |          | _        |          |          |
|  | 51<br>52<br>53                   |              |          |                |  | _  | $\neg$   | _        |          |          |
|  | 53                               |              |          |                |  |  |          |          |          |          |
|  | 54<br>55                         |              |          |                |  |  |          |          |          |          |
|  | 55                               |              |          |                |  |  |          |          |          |          |
|  | 56                               |              |          |                |  |  |          |          |          |          |
|  | 57<br>58                         |              |          |                | _  | _  | -        | _        |          |          |
|  | 59                               | -            |          |                |  |  | _        |          |          |          |
|  | 60                               | $\vdash$     |          |                |  | _  | -        | _        |          |          |
|  | 61                               |              |          |                |  |  | _        | _        |          |          |
|  | 62                               |              |          |                |  |  |          |          |          |          |
|  | 62<br>63                         |              |          |                |  |  |          |          |          |          |
|  | 64<br>65                         |              |          |                |  |  |          |          |          | Ш        |
|  | 65                               |              |          |                |  |  |          |          | _        | Ш        |
|  | 66                               |              |          |                |  |  |          |          |          | Ш        |
|  | 67                               | <u> </u>     | _        | H              |  | _  |          |          |          |          |
|  | 68<br>69                         | -            | -        | -              |  |  |          | _        |          | H        |
|  | 70                               |              | Н        |                |  | _  |          |          |          | -        |
|  | 71                               |              |          |                |  |  | -        |          |          | Н        |
|  | 72                               |              |          |                |  |  |          |          |          |          |
|  | 73                               |              |          |                |  |  |          |          |          |          |
|  | 70<br>71<br>72<br>73<br>74<br>75 |              |          |                |  |  |          |          |          |          |
|  | 75                               | L            |          |                | _  | <u> </u>   | <u> </u> |          | <u> </u> | Щ        |
|  | 76<br>77<br>78                   |              | _        |                |  | _  | L.       | _        | <u> </u> | Н        |
|  | 70                               | -            | _        | <u> </u>       |  | -  | _        |          |          | $\vdash$ |
| <del></del>                                      | 79                               | <del> </del> | ┝        |                |  | $\vdash$   | -        |          | -        | H        |
|  | 80                               | $\vdash$     | -        |                | ├─   | $\vdash$   | ┢        | -        | $\vdash$ | $\vdash$ |
| <del>                                     </del> | 81                               | t            | _        |                | -  |  |          |          |          |          |
|  | 82                               | Т            |          |                |  |  |          |          |          |          |
|  | 83                               |              |          |                |  |  |          |          |          |          |
|  | 84                               |              |          |                |  |  | ļ        | _        | <u>_</u> |          |
|  | 85                               | _            | _        | <u> </u>       |  |  | <u> </u> | <u> </u> | _        |          |
|  | 86<br>87                         |              | ├-       | -              |  |  | -        | <u> </u> |          | -        |
|  | 88                               |              | -        | <del> </del> — | -  | $\vdash$   | $\vdash$ | ├-       | -        | ⊢        |
|  | 89                               | $\vdash$     | _        | $\vdash$       | -  | 1  | -        | -        | $\vdash$ | $\vdash$ |
|  | 90                               | H            | 1        | <u> </u>       |  |  |          |          |          | $\vdash$ |
|  | 91                               |              |          |                |  |  |          |          |          |          |
|  | 92                               |              |          |                |  |  | L        |          |          |          |
|  | 93                               | <u> </u>     |          | _              | L  | L.   | L        |          | _        | _        |
| ļ  | 94                               | <u> </u>     | <u> </u> | _              | _  | <u> </u>   | _        | _        | _        | ـ        |
|  | 95                               | L            | _        | ١              | _  | _  | <u> </u> | <u> </u> | -        | $\vdash$ |
|  | 96<br>97                         | $\vdash$     | -        |                | $\vdash$   | $\vdash$   | -        | $\vdash$ | $\vdash$ | ┢        |
| <del>                                     </del> | 98                               | ╁            | $\vdash$ | $\vdash$       | -  | ┝  | $\vdash$ | -        | ⊢        | $\vdash$ |
|  | 99                               | H            | $\vdash$ | +-             |  | <del>                                     </del> | +-       | $\vdash$ | $\vdash$ | t        |
|  | 100                              | H            | 1        | 十              | <del>                                     </del> | $\vdash$   | T        | T        |          | <u> </u> |
| ь  | 1.00                             |              |          |                | Ь  | ь_   |          | ٠        |          | _        |

| Claim        |                          | Date   |  |  |          |          |          |          |   |          |
|--------------|--------------------------|--|--|--|----------|----------|----------|----------|---|----------|
| Final        | Original                 |  |  |  |          |          |          |          |   |          |
|              |                          | _  | _  |  |          |          |          |          | _ |          |
|              | 101<br>102               | H  | -  | ┝  |          |          |          |          | _ | 一        |
|              | 103                      | $\vdash$   | -  | ┢  |          | -        |          |          | _ | $\dashv$ |
| -            | 103                      | ┝  | $\vdash$   | -  | -        | _        |          |          |   | $\dashv$ |
| -            | 104<br>105               | ├─   | -  | -  | -        |          | -        |          |   | $\dashv$ |
| -            | 106                      |  | -  |  | -        |          | -        | _        |   | $\neg$   |
| <del> </del> | 107                      | ├─   |  |  | _        |          |          | _        | _ | $\vdash$ |
| -            | 107<br>108               | $\vdash$   |  |  | _        |          |          |          |   | $\dashv$ |
|              | 109                      |  | -  | _  | _        |          |          |          | - | -        |
|              | 110                      | $\vdash$   | _  |  |          |          |          |          | _ | $\dashv$ |
|              | 111                      |  |  | <del>                                     </del> |          |          |          |          |   | $\neg$   |
|              | 112<br>113<br>114<br>115 |  |  |  |          |          |          |          |   |          |
|              | 113                      |  |  |  |          |          |          |          |   |          |
|              | 114                      | _  | 1  |  |          | _        |          |          |   |          |
| _            | 115                      | _  | _  | <u> </u>   |          |          |          |          |   | _        |
|              | 116                      |  | -  |  | $\vdash$ | $\vdash$ | _        |          |   |          |
|              | 117                      |  | T  |  | $\vdash$ | _        |          |          |   |          |
|              | 118                      |  |  |  | $\vdash$ |          |          |          |   |          |
|              | 119                      | _  |  |  |          | _        |          |          | _ |          |
|              | 120                      | 1  |  | ┪  |          |          | Г        | $\vdash$ | - | П        |
|              | 121                      |  | <del>                                     </del> | ┢  | -        | Т        | Ι        |          |   | П        |
|              | 120<br>121<br>122        | <u> </u>   | _  | <u> </u>   | <u> </u> |          |          |          |   | Н        |
|              | 123                      | _  |  |  |          | $\vdash$ |          |          |   | П        |
|              | 123<br>124<br>125        |  | ┢  |  |          |          |          |          | T | П        |
|              | 125                      | $\vdash$   | ┢  | $\vdash$   | Г        |          |          |          |   | П        |
|              | 126                      | <b>!</b>   |  | ┢  |          |          | Г        |          | Г | П        |
|              | 126<br>127               | _  |  |  | l        |          |          |          | _ | П        |
| _            | 128                      | t  | Г  |  |          |          | _        | <u> </u> |   | М        |
|              | 129                      | <del>                                     </del> | i –  | T  | $\vdash$ |          |          |          | _ | П        |
|              | 128<br>129<br>130        |  | 1  |  |          | -        |          |          |   |          |
|              | 131<br>132<br>133        | Г  | <del>                                     </del> | 1  |          |          |          |          |   |          |
| _            | 132                      |  | _  | T  | -        |          |          |          |   | П        |
|              | 133                      |  |  | 一  |          |          |          |          |   |          |
|              | 134                      | T  | Π  |  |          |          | <u> </u> | Г        |   | П        |
|              | 134<br>135               | T  | Г  | <del>                                     </del> | $I^-$    | T        |          |          |   | П        |
|              | 136                      | Π  | 1  | ļ  |          |          |          | Г        |   | П        |
|              | 137                      | T  |  |  |          |          |          |          |   |          |
|              | 138                      |  | Γ  |  |          |          |          |          |   |          |
|              | 139                      |  |  |  |          |          |          |          |   |          |
|              | 140                      |  |  |  |          |          |          |          |   |          |
|              | 141                      |  |  |  |          |          |          |          |   |          |
|              | 142                      |  |  |  |          |          |          |          |   |          |
|              | 143                      |  |  |  |          |          |          |          |   |          |
|              | 144                      |  |  |  |          |          |          |          |   |          |
|              | 145                      |  |  |  |          |          |          |          |   |          |
|              | 146                      |  |  |  |          |          |          |          |   |          |
|              | 147                      |  | $L^{T}$  |  |          |          |          |          |   |          |
|              | 148                      |  |  |  |          |          |          |          |   |          |
|              | 149                      |  |  |  |          |          | 匚        |          |   |          |
|              | 150                      |  |  |  |          |          | 匚        |          | 匸 |          |
|              |                          |  |  |  |          |          |          |          |   |          |